

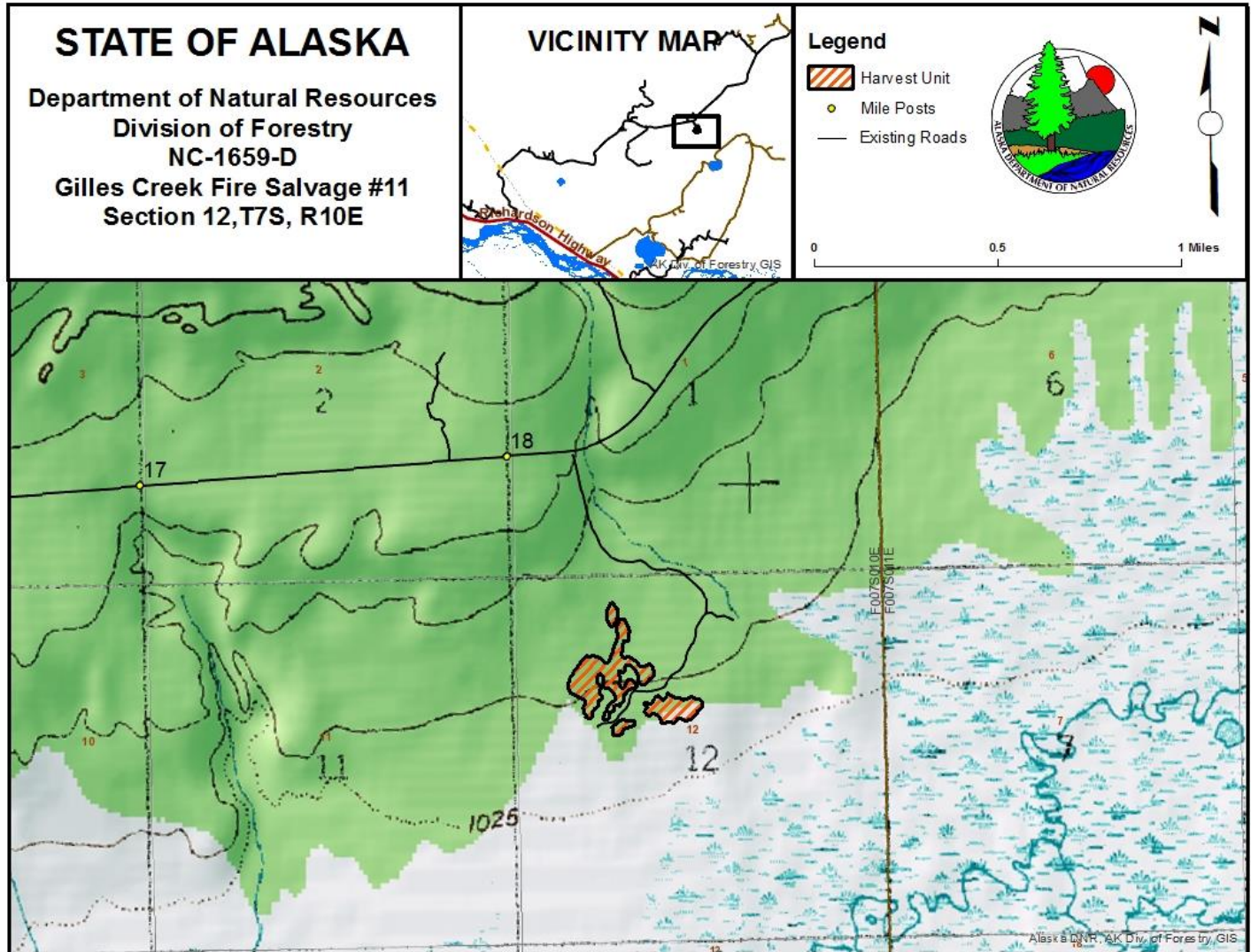
STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

TIMBER SALE PROSPECTUS
FALL 2019
AUCTION DATE: OCTOBER 10, 2019
11:00 AM

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NC-1659-D GILLES CREEK FIRE #11

NC-1659-D, GILLES CREEK FIRE SALVAGE #11: a 21.25 acre sale of 4 units, is located approximately 20 air miles north of Delta Junction, at approximately 18 mile of the Pogo Mine Road. The access is all season and does not require any new road construction. The sale is within: Section 12, Township 7 South, Range 10 East, Fairbanks Meridian, Alaska

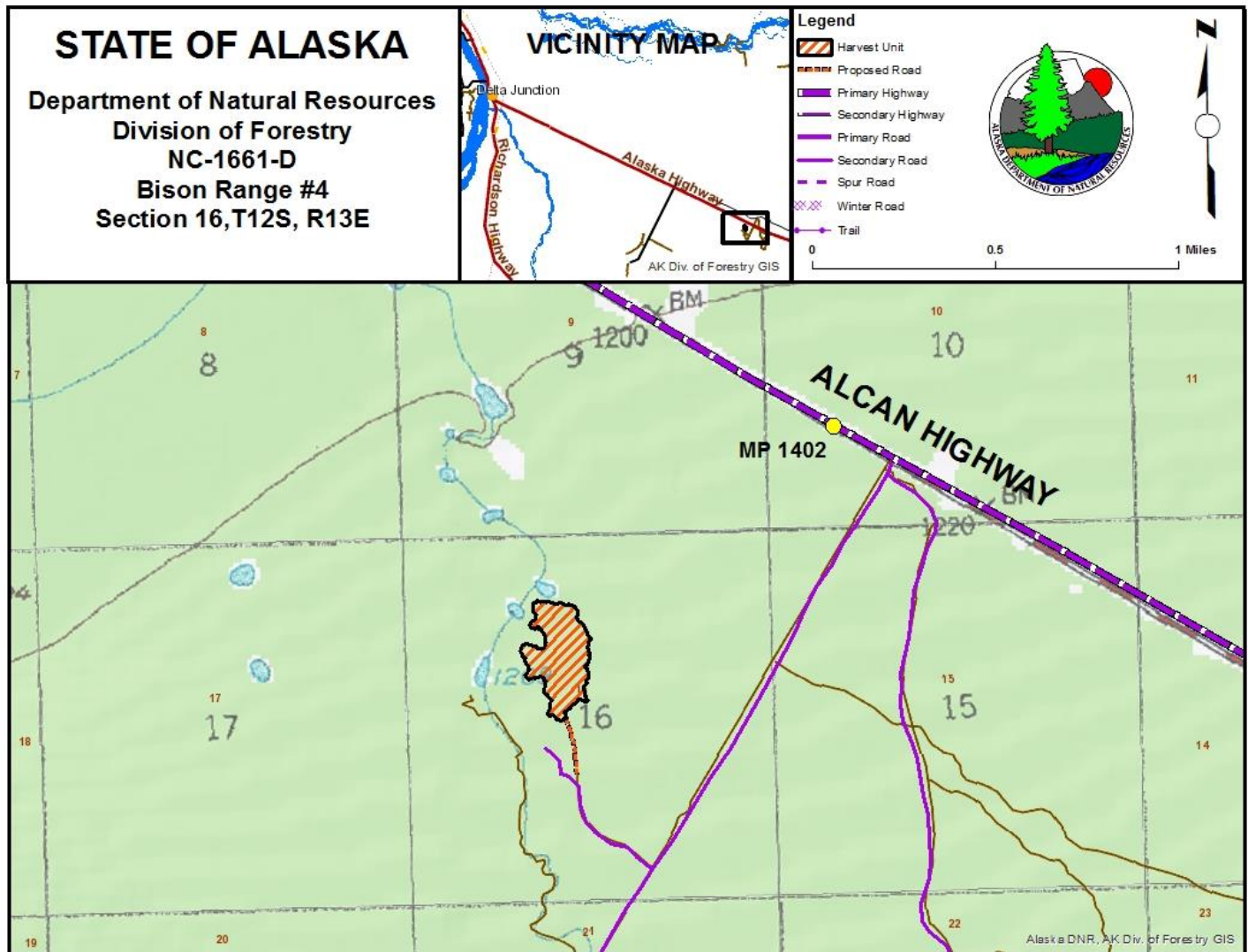


SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Fuelwood	106 CCF	\$20.00/CCF	\$2,120.00	May 31, 2022

NC-1659-D To gain access to the sale from Delta Junction, the purchaser would drive north on the Richardson Highway to approximately MP 287 and then turn east onto Shaw Creek Rd thru the gate and onto mile 18 of the Pogo Rd. The harvest boundaries are not marked on the ground, however, gps tracks and additional maps may be made available. Bonding for the sale is **\$200.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

NC-1661-D BISON RANGE #4

NC-1661-D, BISON RANGE #4: a 24.7-acre sale of one unit of spruce sawlogs and fuelwood is located approximately 20 miles southeast of Delta Junction, south of the Alcan Highway. The access is all-season, however seasonal conditions may limit access to winter harvests. <0.25 miles of new road construction is required to access the sale. The sale is designated on the ground within: Section 16, Township 12 South, Range 13 East, Fairbanks Meridian, Alaska.



SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Sawlogs	363 CCF	\$28.83/CCF	\$10,465.29	May 31, 2022
Spruce Fuelwood	83 CCF	\$20.00/CCF	\$ 1,660.00	
Total			\$17,590.94	

NC-1661-D To gain access to the sale from Delta, the purchaser would drive southeast on the Alcan Highway to milepost 1402 and then turn south onto the existing secondary road for 1.3 miles. At this point turn west and continue to the end of the road (~0.3 miles) where the new road construction would lead to the sale boundary. Bonding for the sale is **\$2,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

Timber Cruise Summary Stand Table**NC-1661****Acres** 24.7BAF = 20

Fuel Live**Fuel Spruce**

Standard Error % = 19.3

Percent Defect = 15

Per Acre Values

Volume Per
Tree

Total Values

DBH	Trees	Basal Area	Gross CF	Net CF	Net CF	Trees	Gross CCF	Net CCF	Percent
6	13	3	43	36		325	11	9	11
7	19	5	94	80		474	23	20	24
8	39	13	260	221		956	64	55	66
	71	22	397	337	5	1,756	98	83	100

Saw Live**White Spruce**

Standard Error % = 5.9

Percent Defect = 15

Per Acre Values

Volume Per
Tree

Total Values

DBH	Trees	Basal Area	Gross CF	Net CF	Net CF	Trees	Gross CCF	Net CCF	Percent
9	13	6	97	83		322	24	20	6
10	21	11	232	197		519	57	49	13
11	19	12	269	229		465	67	57	16
12	17	13	320	272		421	79	67	19
13	10	10	236	201		257	58	50	14
14	11	11	300	255		265	74	63	17
15	2	2	61	52		47	15	13	4
16	2	3	84	71		56	21	18	5
17	2	3	89	76		50	22	19	5
19	1	1	40	34		28	10	8	2
	98	74	1,729	1,470	15	2,431	427	363	100

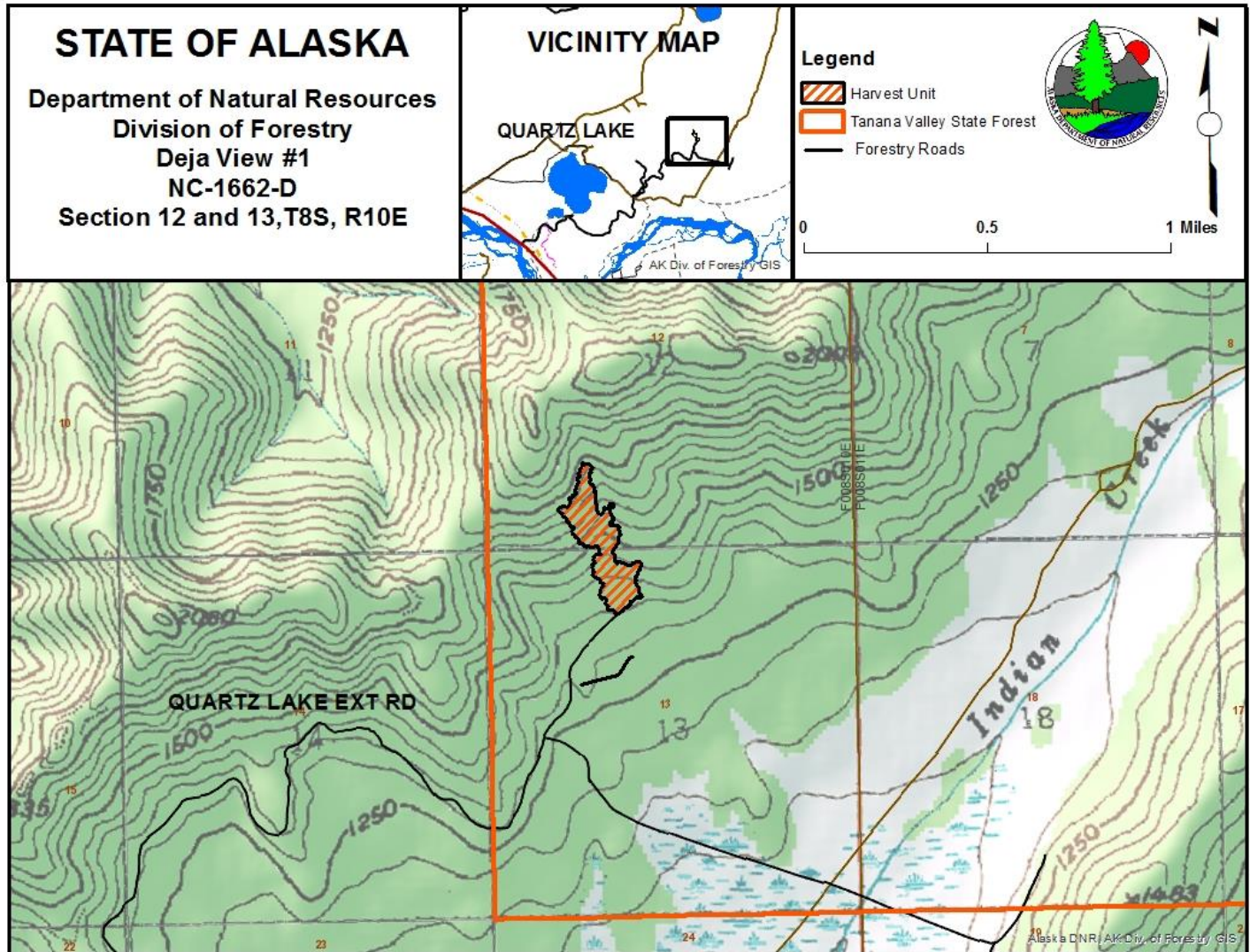
Friday, August 2, 2019

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NC-1662-D DEJA VIEW #1

NC-1662-D, DEJA VIEW #1: a 21.4-acre sale of one unit consisting of spruce sawlogs and fuelwood, is located approximately 13 miles north of Delta Junction, and 3.5 miles east of Quartz Lake. The sale is designated on the ground within: Sections 12 and 13, Township 8 South, Range 10 East, Fairbanks Meridian, Alaska.



SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Sawlog	608 CCF	\$28.83/CCF	\$17,528.64	May 31, 2022
Spruce Fuelwood	65 CCF	\$20.00/CCF	\$1,300.00	
TOTAL= \$18,828.64				

NC-1662-D To gain access to the sale from Delta, the purchaser would drive north on the Richardson Highway for approximately 12 miles then turn onto the Quartz Lake Rd for approximately 2.5 miles. Turning south, continue on the Quartz Lake Extension Rd for 10 miles. The harvest unit is adjacent to the road on the north side. Bonding for the sale is **\$2,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

Timber Cruise Summary Stand Table**NC-1662****Acres** 21.4BAF = 20

Pole Live**Fuel Spruce**

Standard Error % = 26.3

Percent Defect = 10

Per Acre Values

Volume Per
Tree

Total Values

DBH	Trees	Basal Area	Gross CF	Net CF	Net CF	Trees	Gross CCF	Net CCF	Percent
7	19	4	74	66		396	16	14	22
8	35	12	265	239		758	57	51	78
	54	16	339	305	6	1,154	73	65	100

Saw Live**White Spruce**

Standard Error % = 6.8

Percent Defect = 10

Per Acre Values

Volume Per
Tree

Total Values

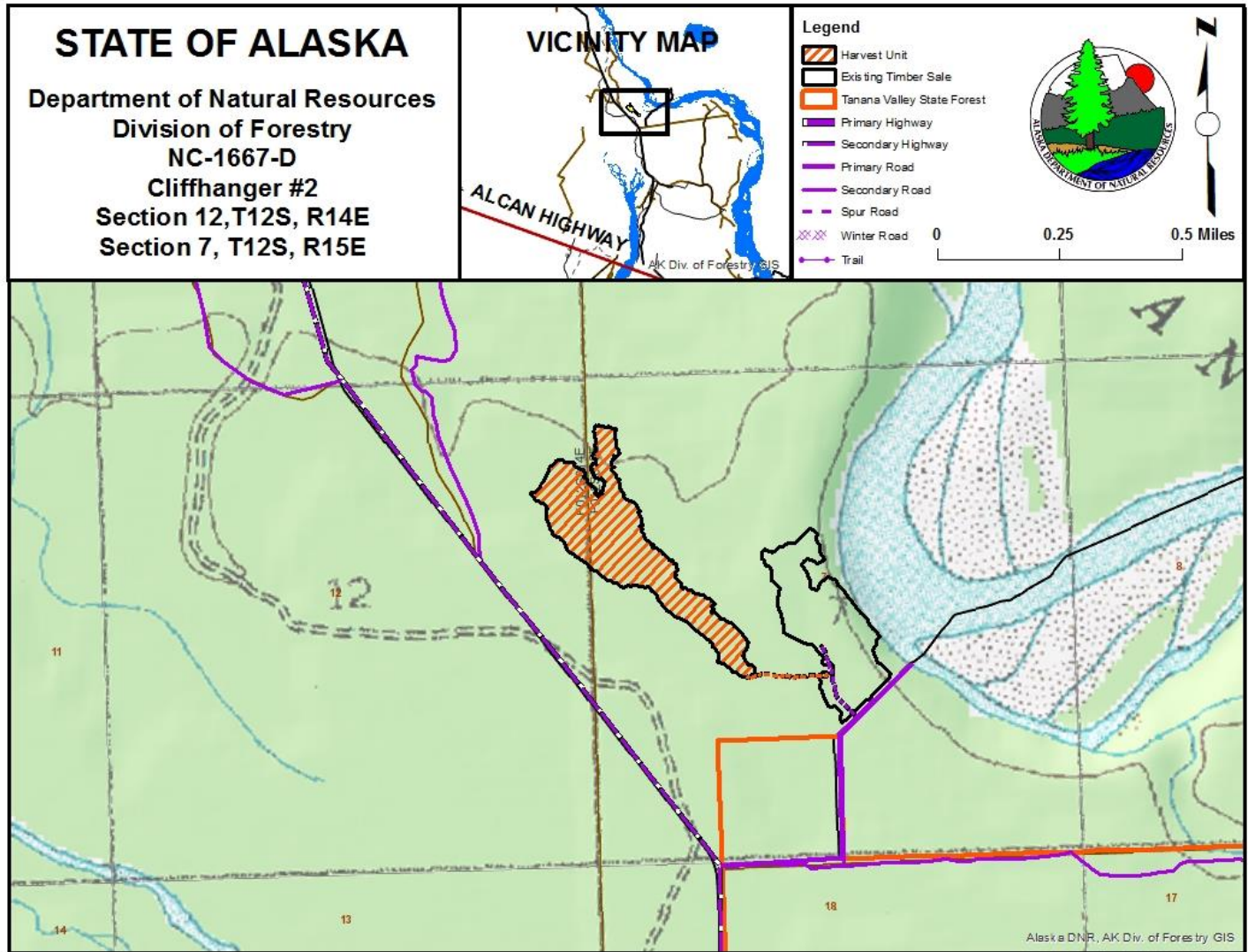
DBH	Trees	Basal Area	Gross CF	Net CF	Net CF	Trees	Gross CCF	Net CCF	Percent
9	22	10	177	159		471	38	34	6
10	25	14	288	259		539	62	55	9
11	22	15	353	318		477	76	68	11
12	28	22	570	513		593	122	110	18
13	21	20	532	479		457	114	102	17
14	10	11	329	296		208	70	63	10
15	8	10	272	244		161	58	52	9
16	6	9	269	242		123	58	52	9
17	4	8	250	225		91	54	48	8
19	0	3	115	104		9	25	22	4
	146	120	3,155	2,840	19	3,129	675	608	100

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NC-1667-D CLIFFHANGER #2

NC-1667-D, CLIFFHANGER #2: a 37.6-acre sale of one unit, is located 28 miles southeast of Delta Junction, 5 miles north of the Alcan Highway. The access is all season and requires <0.25 miles of new road construction. The sale is designated on the ground within: Section 12, Township 12 South, Range 14 East, AND Section 7, Township 12 South, Range 15 East, Fairbanks Meridian, Alaska.



<u>SPECIES & PRODUCT</u>	<u>ESTIMATED NET VOLUME</u>	<u>UNIT PRICE</u>	<u>APPRAISED PRICE</u>	<u>EXPIRATION DATE</u>
Spruce Sawlogs	760 CCF	\$28.83/CCF	\$21,910.80	May 31, 2022
Spruce Fuelwood	265 CCF	\$20.00/CCF	\$ 5,300.00	
Total			\$27,210.80	

NC-1667-D The harvest unit can be accessed from Delta by driving southeast on the Alcan Highway for approximately 30 miles and turning north onto Cummings Rd. After roughly 5 miles the sale can be accessed by several spur roads to the east and north. This is where the new road will need to be constructed to access the sale. Bonding for the sale is **\$3,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

Timber Cruise Summary Stand Table**NC-1667****Acres** 37.6BAF = 20

Fuel Live**Fuel Spruce**

Standard Error % = 15.0

Percent Defect = 10

Per Acre Values

Volume Per
Tree

Total Values

DBH	Trees	Basal Area	Gross CF	Net CF	Net CF	Trees	Gross CCF	Net CCF	Percent
6	40	9	143	129		1,502	54	49	18
7	42	11	226	203		1,569	85	76	29
8	56	19	414	373		2,090	156	140	53
	137	40	784	705	5	5,161	295	265	100

Saw Live**White Spruce**

Standard Error % = 10.6

Percent Defect = 10

Per Acre Values

Volume Per
Tree

Total Values

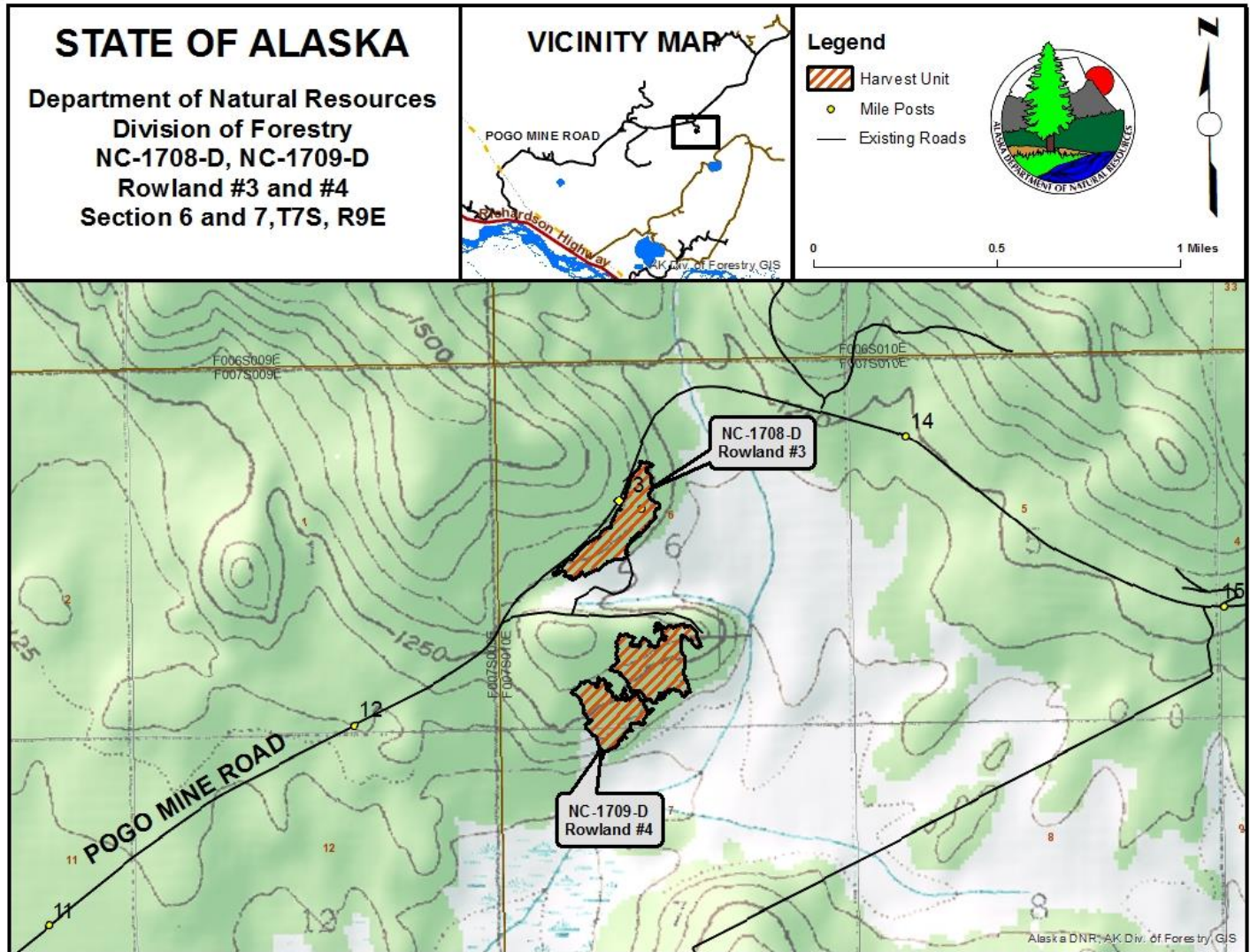
DBH	Trees	Basal Area	Gross CF	Net CF	Net CF	Trees	Gross CCF	Net CCF	Percent
9	10	4	54	49		374	20	18	2
10	33	18	401	360		1,227	151	136	18
11	25	17	390	351		953	147	132	17
12	9	7	184	166		351	69	62	8
13	15	14	392	353		553	147	133	17
14	9	9	284	256		326	107	96	13
15	10	13	384	346		378	144	130	17
16	3	5	157	141		119	59	53	7
	114	86	2,246	2,021	18	4,280	844	760	100

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NC-1708-D ROWLAND #3

NC-1708-D, ROWLAND #3: an 18-acre sale of one unit consisting of spruce sawlogs, which is located approximately 20 miles north of Delta Junction. No new road construction is required for this sale. The sale is designated on the ground within: Section 6, Township 7 South, Range 12 East, Fairbanks Meridian, Alaska.



SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Sawlogs	477 CCF	\$28.83/CCF	\$13,751.91	May 31, 2022

NC-1708-D: To gain access to the sale from Delta Junction, the purchaser would drive north on the Richardson Highway to approximately MP 287 and then turn east onto Shaw Creek Rd thru the gate and onto mile 12.5 of the Pogo Rd. Bonding for the sale is **\$1,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

Timber Cruise Summary Stand Table**NC-1708****Acres**

18

BAF = 20

Saw Live**White Spruce**

Standard Error % = 10.2

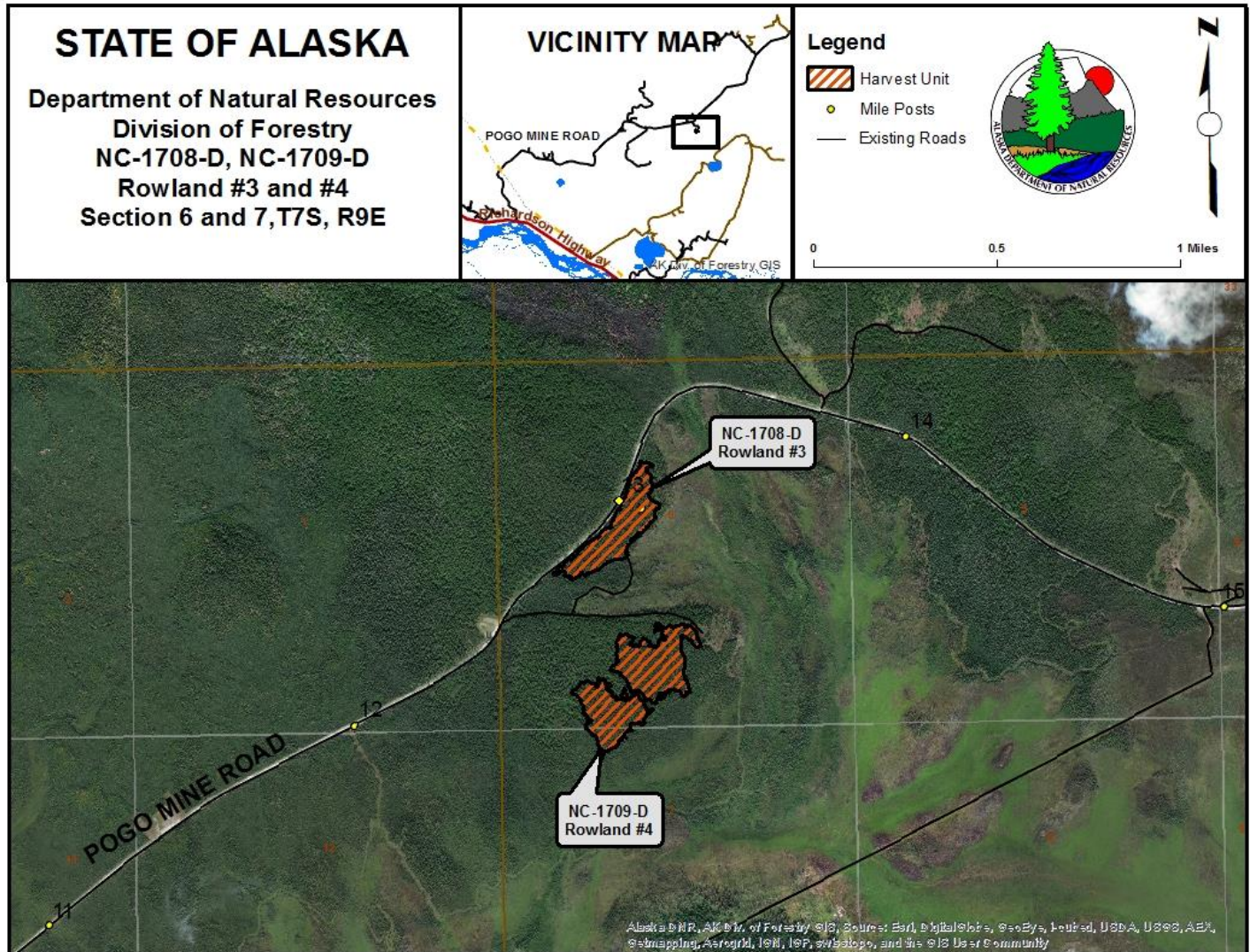
Percent Defect = 10

Per Acre Values					Volume Per Tree	Total Values			
DBH	Trees	Basal Area	Gross CF	Net CF	Net CF	Trees	Gross CCF	Net CCF	Percent
9	2	0	0	0		40	0	0	0
10	27	15	356	320		492	64	58	12
11	15	10	265	239		268	48	43	9
12	15	11	316	284		263	57	51	11
13	14	13	402	362		257	72	65	14
14	9	10	297	267		164	53	48	10
15	11	13	415	373		192	75	67	14
16	9	13	421	379		168	76	68	14
17	3	5	149	134		48	27	24	5
18	2	5	152	136		42	27	25	5
20	1	3	88	79		13	16	14	3
21	1	3	85	76		11	15	14	3
	109	100	2,944	2,649	24	1,957	530	477	100

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NC-1709-D ROWLAND #4

NC-1709-D, ROWLAND #4: a 32.8-acre sale of one unit consisting of spruce sawlogs, which is located approximately 20 miles north of Delta Junction. No new road construction is required for this sale. The sale is designated on the ground within: Sections 6 and 7, Township 7 South, Range 12 East, Fairbanks Meridian, Alaska.



SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Sawlogs	1049 CCF	\$28.83/CCF	\$30,242.67	May 31, 2022

NC-1709-D: To gain access to the sale from Delta Junction, the purchaser would drive north on the Richardson Highway to approximately MP 287 and then turn east onto Shaw Creek Rd thru the gate and onto mile 12.5 of the Pogo Rd. Bonding for the sale is **\$1,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

Timber Cruise Summary Stand Table**NC-1709****Acres** 32.8BAF = 20

Saw Live**White Spruce**

Standard Error % = 8.8

Percent Defect = 10

Per Acre Values

Volume Per
Tree

Total Values

DBH	Trees	Basal Area	Gross CF	Net CF	Net CF	Trees	Gross CCF	Net CCF	Percent
9	16	6	112	101		514	37	33	3
10	16	8	189	171		514	62	56	5
11	37	24	656	590		1,208	215	194	18
12	33	26	729	656		1,081	239	215	21
13	18	17	516	464		605	169	152	15
14	14	16	469	422		459	154	138	13
15	13	17	542	488		443	178	160	15
16	1	4	122	110		26	40	36	3
18	2	6	219	197		50	72	65	6
	149	125	3,555	3,199	21	4,901	1,166	1,049	100

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GENERAL SALE INFORMATION

METHOD OF CRUISING:

Sawlog sales were cruised or estimated by Division of Forestry personnel, by either a variable radius plot method with a 10 BAF or a 20 BAF, or using the percent method. Hardwood fuelwood volumes were calculated to a 4-inch top utilizing U.S. Forest Service Research Note NOR-6, published May 6, 1964 by R.A. Gregory and P.M. Haack. White spruce sawlog volumes were calculated to a 6-inch top using volume tables created by Malone, T., et al. (2013). Western Journal of Applied Forestry 28(2): 71-77. Some fuelwood salvage sale volumes were estimated by DOF personnel during reconnaissance and layout of the harvest units.

Cruise summaries are available upon request. The State of Alaska neither expressly nor implicitly warrants its estimate of quantity or quality, or marketability of the timber sold. Prospective bidders should make their own estimates of timber volume and quality. The State of Alaska neither expressly nor implicitly warrants its improvements estimates. Estimates are used only to establish minimum bid. Each PURCHASER is required to estimate his own costs and bid accordingly.

Defect was estimated based on visible indicators, and experienced averages in the area.

PRIMARY MANUFACTURE:

Primary manufacture of the timber in Alaska is NOT required.

METHOD OF PAYMENT:

These are "lump-sum" sales. The PURCHASER shall pay the full contract price for the sales, or any payment unit of the sales, before any timber may be cut or removed from the sales. Stumpage payments are non-refundable.

AUTHORITY:

The cutting and removal of timber shall be carried out under the authority of the Alaska Statutes, Title 38, Public Lands, Chapter 05, Alaska Land Act, Article 4, entitled "Disposal of Timber and Materials," and Title 11, Alaska Administrative Code, Chapter 71, Articles 1-5 inclusive, referred to as the "Timber and Material Sales" Regulations.

SALE PROCEDURES-BID DEPOSIT REQUIREMENTS:

All timber sales will be sold by oral outcry auction. Bids will only be accepted for one sale at a time, starting with the lowest NC number. The auction will be on October 10, 2019 at the Delta Area Forestry Office, MP 267.5 Richardson Hwy, Delta Junction, Alaska 99737, and will start promptly at 11:00 am.

To qualify for bidding all bidders must submit:

(1) a deposit of cash, certified check, money order, cashiers check or any combination of these in favor of the Department of Natural Resources, equal to ten percent (10%) of the total appraised price. This deposit will constitute an opening bid at the appraised price. The PURCHASER may apply the bid deposit to the timber sale bond. If the high bidder fails to execute the contract within the allotted 30 days, the bid deposit will revert to the State of Alaska. There will be a short break between each timber sale to accept bid deposits for the next upcoming sale. **BID DEPOSITS WILL NOT BE ACCEPTED FOR MORE THAN ONE SALE AT A TIME.**

(2) Each bidder must submit to the selling agent a copy of a current, valid Alaska Business License in the name of the bidder,

(or)

(3) If bidding as an agent for an individual, a partnership, corporation, or other legally established firm, the agent must present a power-of-attorney or other notarized authorization creating such agency to the selling agent. An agent may represent only one principal during each auction and may not also participate in his own behalf.

(4) The apparent successful bidder may be required to furnish a sworn financial statement showing ability to fulfill the terms of the contract.

(5) All of the successful bidder's deposits will be credited to the total amount due to the State of Alaska for stumpage or bonds.

The deposits furnished by the unsuccessful bidders shall be returned to the unsuccessful bidders. The deposits furnished by the high bidder whose bid was declared acceptable shall be retained as liquidated damages if the high bidder does not execute the contracts and furnish satisfactory bonds within thirty (30) days of receipt of the contract for execution.

If no bid is received at the auction, the sales may, at the discretion of the State of Alaska, be available over the counter.

RESERVATIONS:

The State of Alaska reserves the right to waive technical defects in this prospectus and reject any and all high bids. The State of Alaska reserves the right to award the timber for the amount of the next high bid to the next high bidder if the director considers the highest bidder unqualified to fulfill the requirements of the contract or if the contract is not executed by the highest bidder. The State of Alaska also reserves the right to waive any informality in the bids received whenever the waiver is in the best interest of the State of Alaska.

GENERAL:

Further information, including copies of this prospectus, bid forms, sample contracts, copies of sale appraisal, etc. may be obtained from the Delta Area Office, Division of Forestry, MP 267.5 Richardson Hwy, Delta Junction, Alaska 99737 or contact Kevin Meany at 907-451-2602.